



Printer driver install Guide (32bit)

Printer driver Install Guide (32bit)

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Contents

I.	Installation of Printer driver (32bit).....	3
i.	Download driver.....	3
ii.	Run Install_PP	3
iii.	Select Model & Port Type.....	4
iv.	Select Port.....	5
v.	Plug in Printer to Continue	6
vi.	Complete Installation	7
II.	Printer properties	8
i.	General	9
ii.	Sharing.....	11
iii.	Ports	12
iv.	Advanced.....	14
v.	Device Settings.....	15
vi.	1D barcode	19
vii.	2D barcode	20
III.	Remove Printer.....	21
i.	Remove device	21
IV.	Remove Printer Driver	22
i.	Remove Posiflex Prints	22
ii.	Print server properties	22
iii.	Manually delete driver files if necessary.....	28

I. Installation of Printer driver (32bit)

i. Download driver

Please download the “Printer driver” which for 32bit OS from Posiflex website.

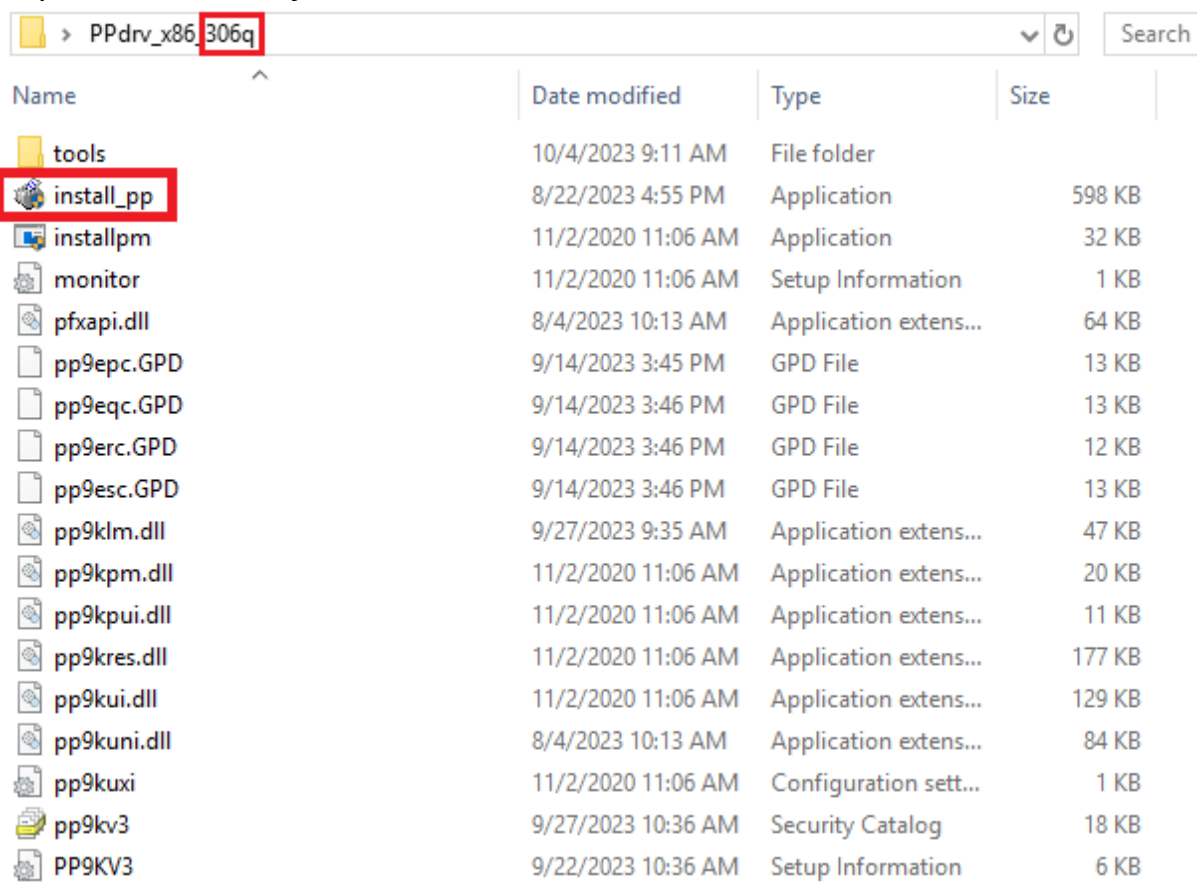
<https://www.posiflex.com/en-global/Download/index/driver/POS-Printer>

Posiflex thermal Printer Driver for WinXP/Win7/Win8/Win10_32Bit

v.3.06q

ii. Run Install_PP

Unzip the file “ppdrv_x32_xxxx”, and double-click the “install_pp” icon to install the printer driver on your 32bit OS.



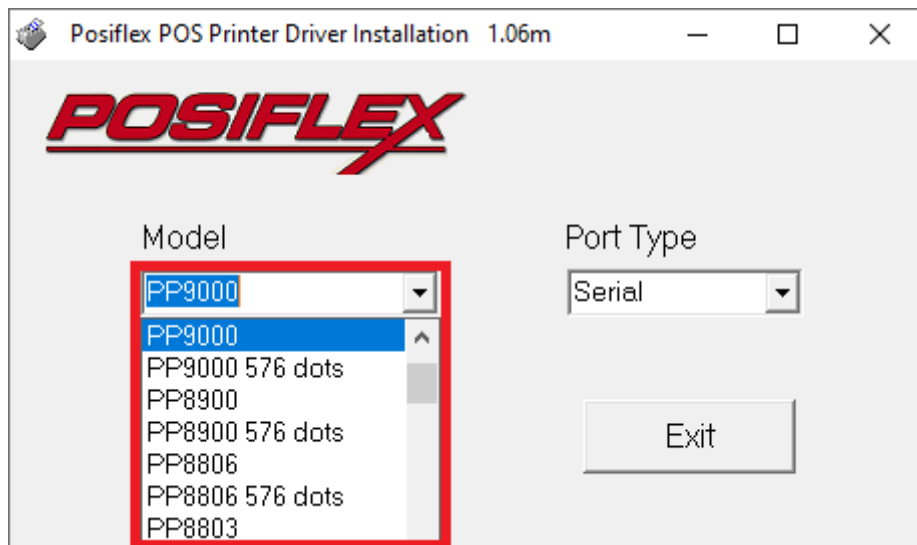
Name	Date modified	Type	Size
tools	10/4/2023 9:11 AM	File folder	
install_pp	8/22/2023 4:55 PM	Application	598 KB
installpm	11/2/2020 11:06 AM	Application	32 KB
monitor	11/2/2020 11:06 AM	Setup Information	1 KB
pfxapi.dll	8/4/2023 10:13 AM	Application extens...	64 KB
pp9epc.GPD	9/14/2023 3:45 PM	GPD File	13 KB
pp9eqc.GPD	9/14/2023 3:46 PM	GPD File	13 KB
pp9erc.GPD	9/14/2023 3:46 PM	GPD File	12 KB
pp9esc.GPD	9/14/2023 3:46 PM	GPD File	13 KB
pp9klm.dll	9/27/2023 9:35 AM	Application extens...	47 KB
pp9kpm.dll	11/2/2020 11:06 AM	Application extens...	20 KB
pp9kpui.dll	11/2/2020 11:06 AM	Application extens...	11 KB
pp9kres.dll	11/2/2020 11:06 AM	Application extens...	177 KB
pp9kui.dll	11/2/2020 11:06 AM	Application extens...	129 KB
pp9kuni.dll	8/4/2023 10:13 AM	Application extens...	84 KB
pp9kuxi	11/2/2020 11:06 AM	Configuration sett...	1 KB
pp9kv3	9/27/2023 10:36 AM	Security Catalog	18 KB
PP9KV3	9/22/2023 10:36 AM	Setup Information	6 KB

***Note:** The xxxx means the version of printer driver, from the picture you can find out it is version 306q.

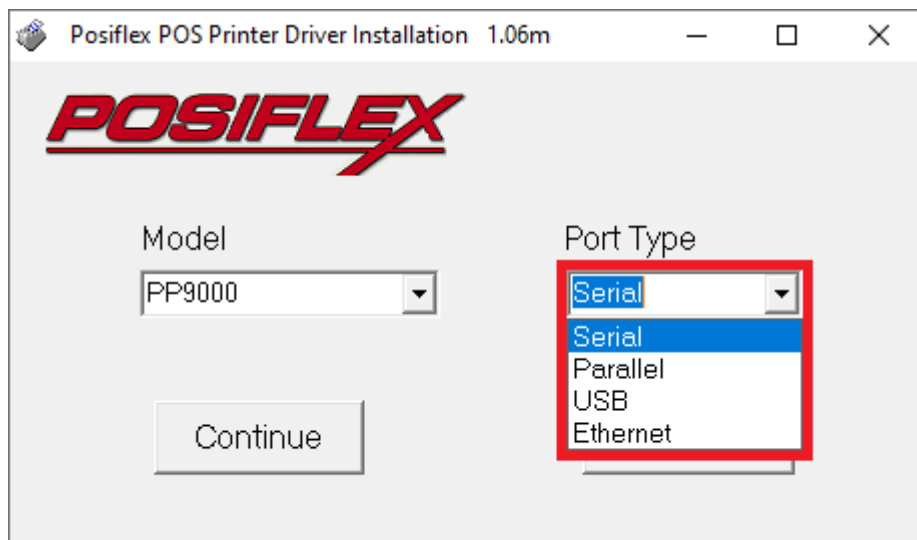
iii. Select Model & Port Type

Please accord to the operation environment to select the “Model” and “Port type” for your printer.

- Model:

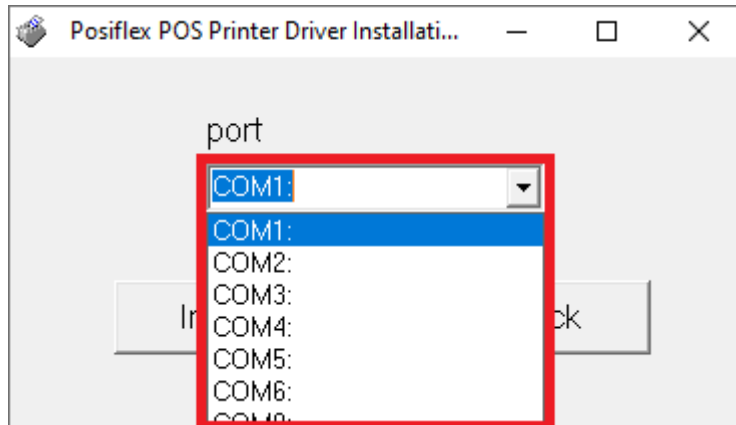


- Port Type:

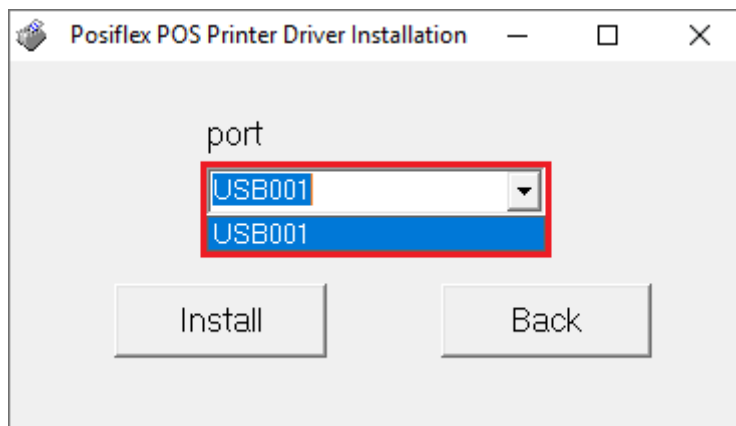


iv. Select Port

- Serial: for RS232 and Virtual COM interface

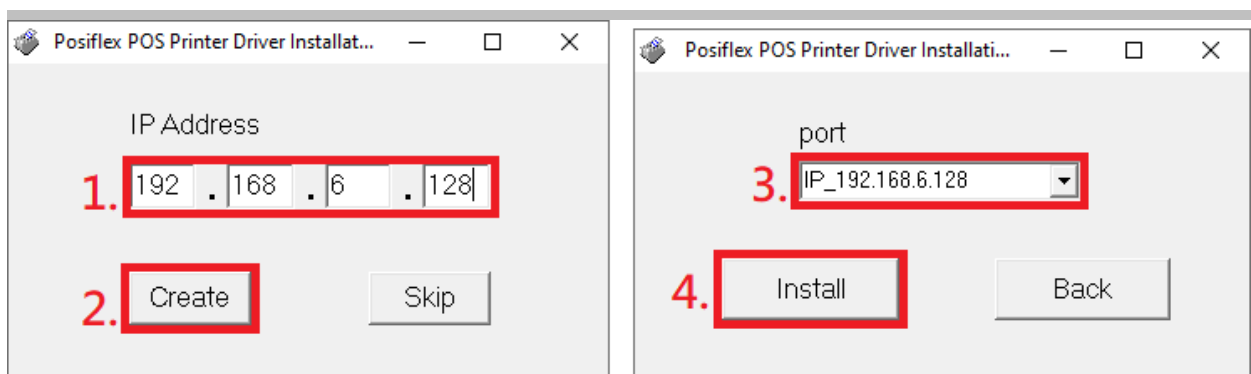


- USB: True USB interface



- Ethernet: Wi-Fi, LAN interface

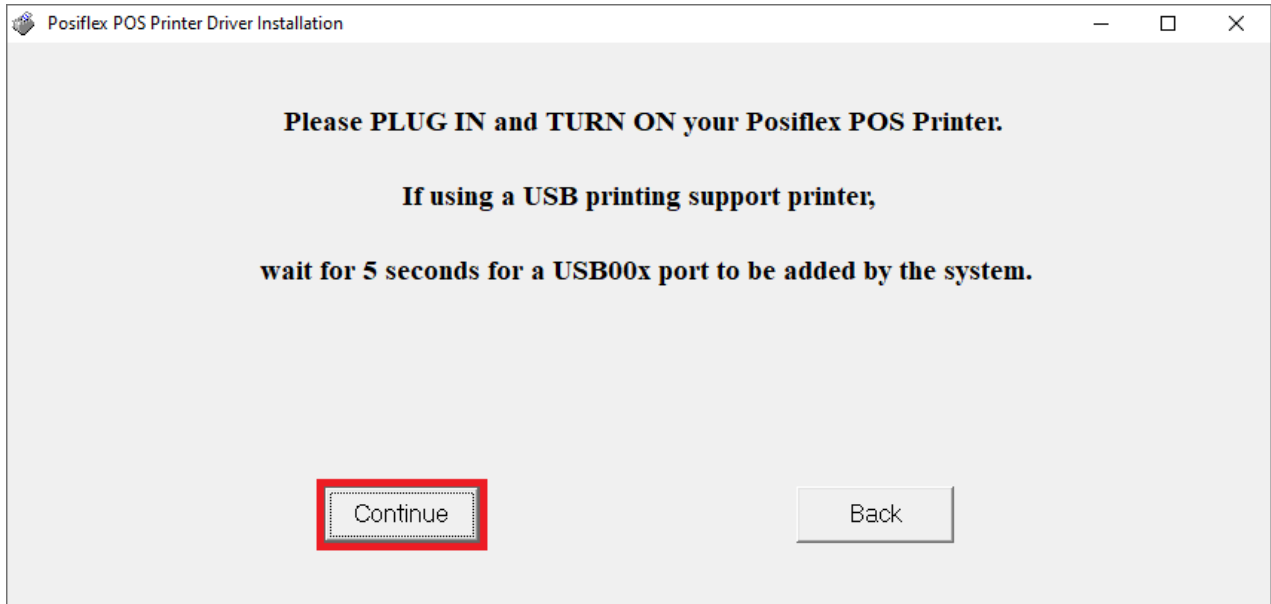
Please enter the printer IP and follow the below order to install the printer driver for your Ethernet printer.



v. Plug in Printer to Continue

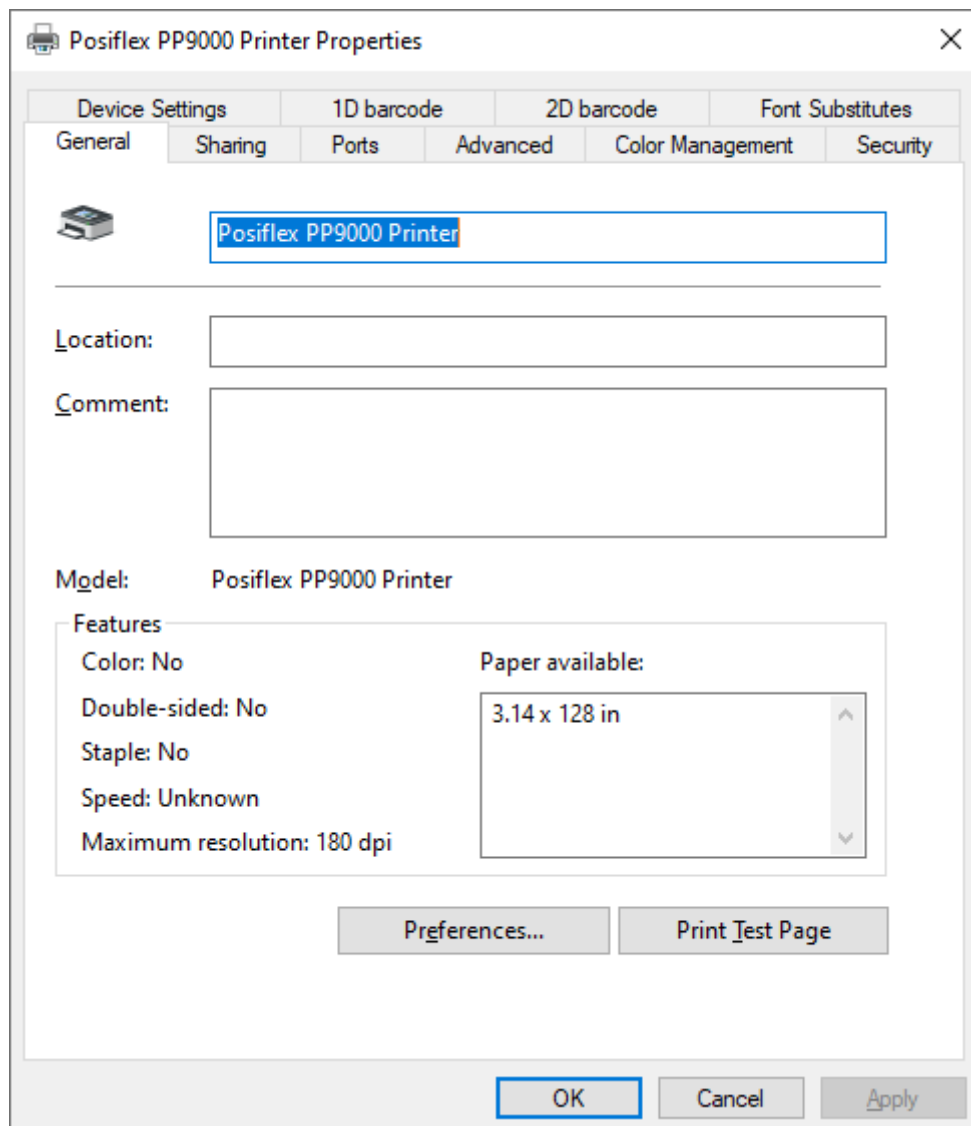
Please plug in your printer cable before continue.

Click **Continue** to the next step. (E.g. True USB interface)



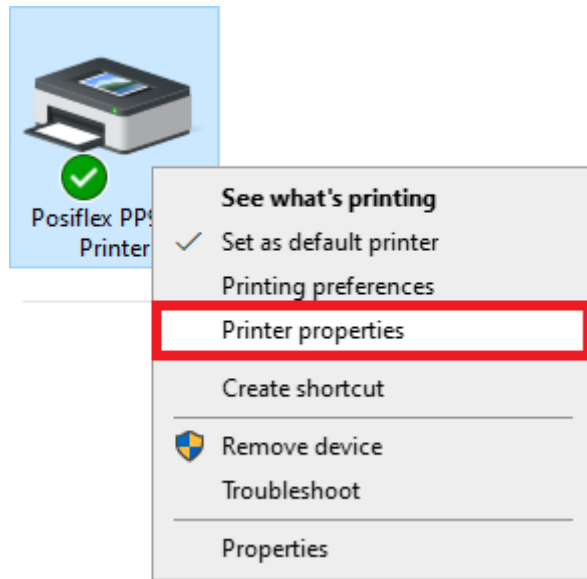
vi. Complete Installation

Click **Install** to install the printer on your 32bit OS. After finish the installation, the window as below will jump out, then you click <Print Test Page> to test printing.



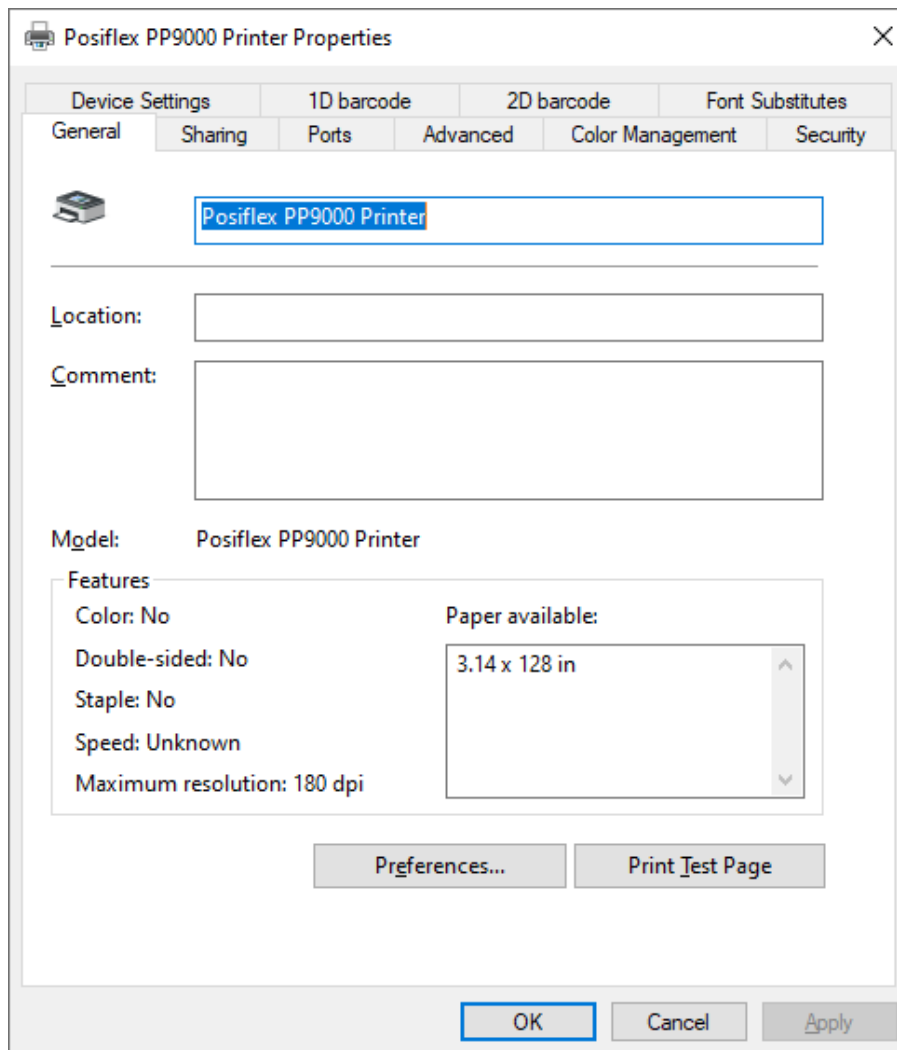
II. Printer properties

Under <Devices and Printers>, you can right-click on your printer, and select <Printer properties> for more printer settings.



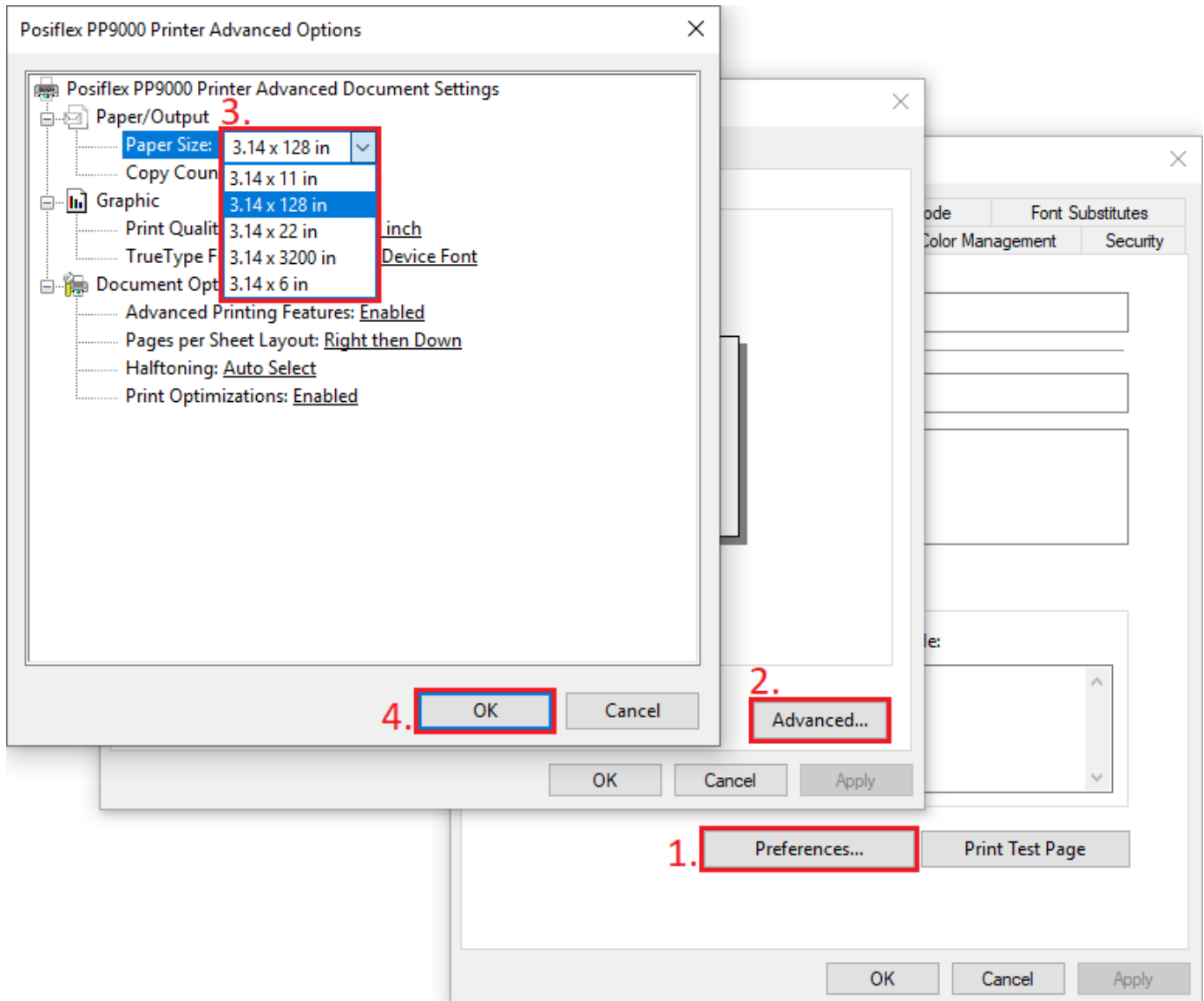
i. General

Under this page, you can see the current general setting of your printer, like: printer name, Model, Paper available...And you can also click <Print Test Page> button to test the printing.



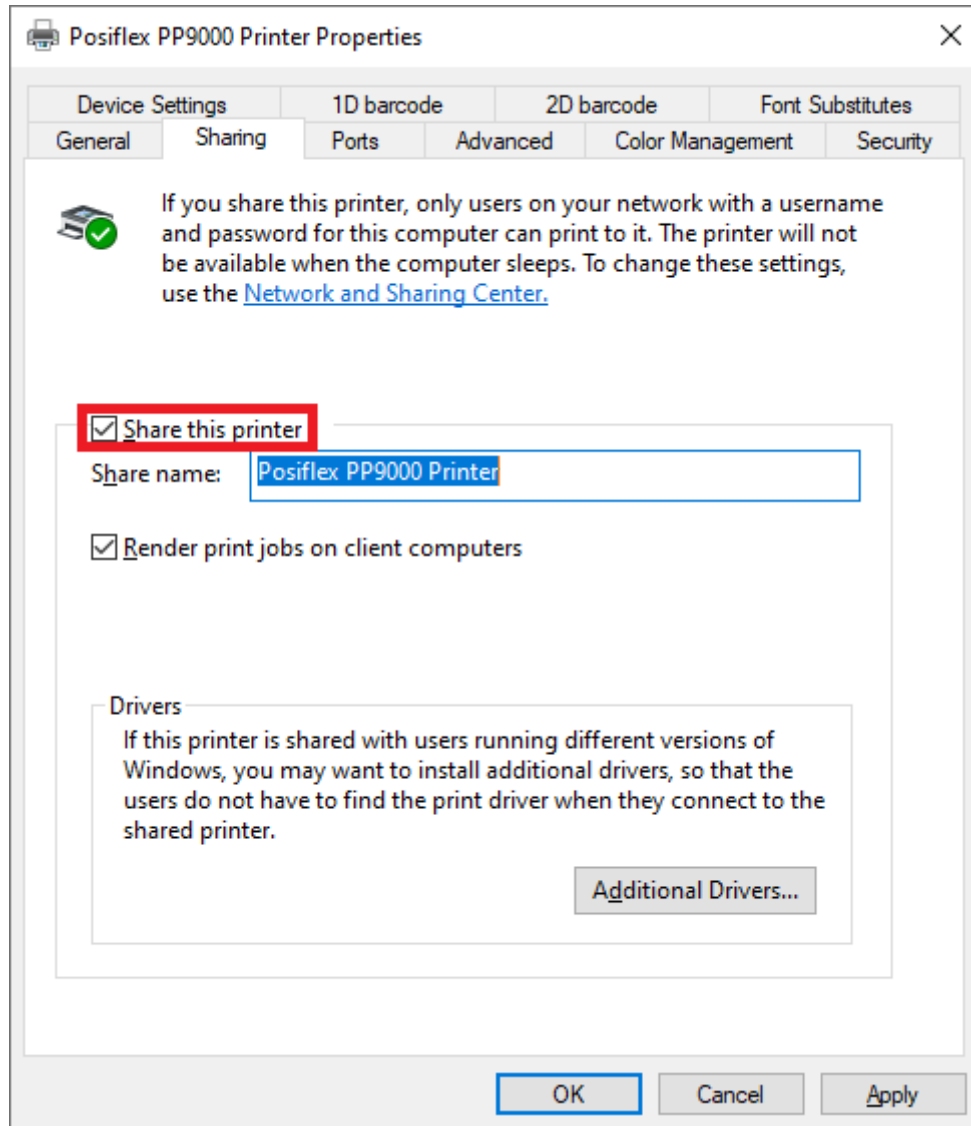
-General → Preferences

Set up the printer paper layout for your printer, please click <Preferences>, <Advanced> and then you can setup the <Paper Size> on here. Click <OK> if you finished selection.



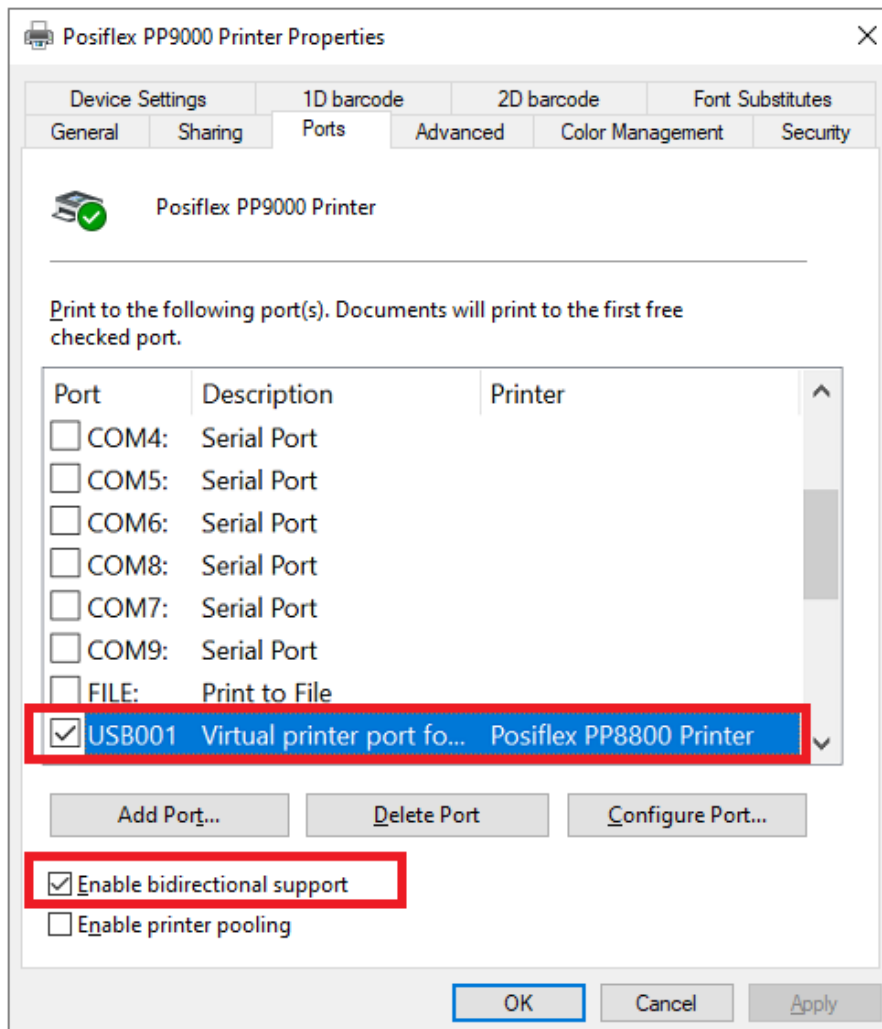
ii. Sharing

Under this page, you can share this printer with other users. Please check the <Share this printer> option, when you want to share this printer.



iii. Ports

Under this page, you can select, add, or delete the printer port for your printer.



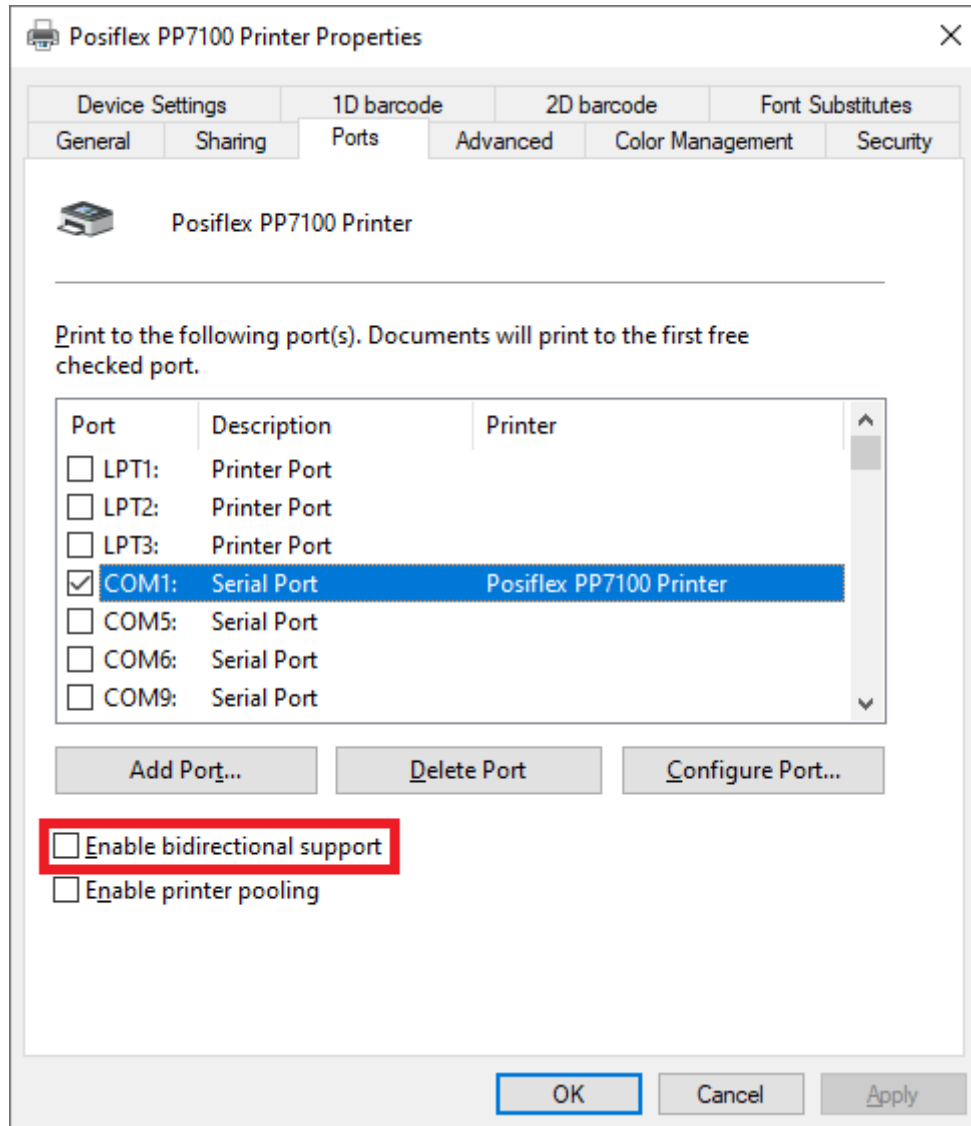
Under this page, you can set the Bi-Direction function to get printer status thru enable the check box below.

***Note1:**

*Printer status function only support USB and Virtual COM and Serial Interface.
Printer status function doesn't support TCP/IP (LAN/WIFI) interface.*

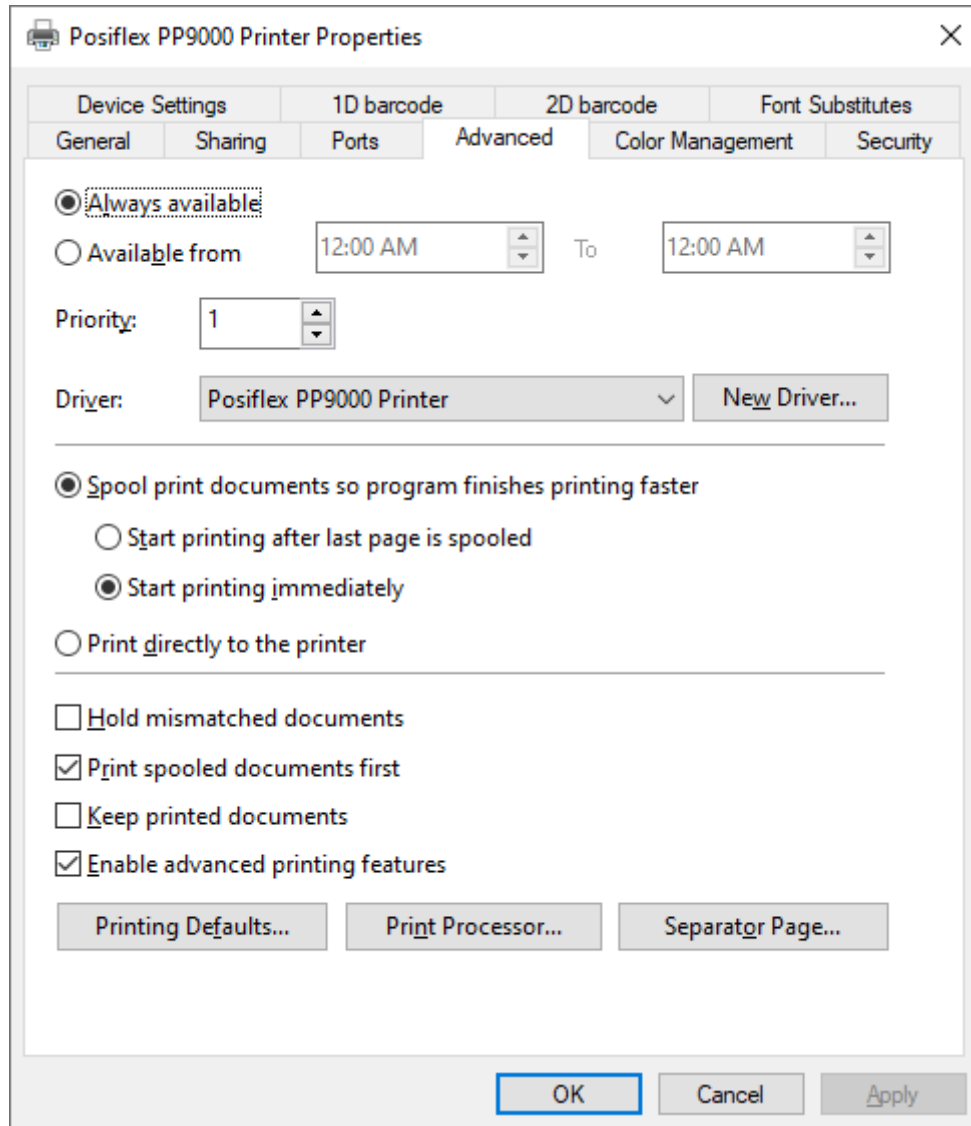
***Note2:**

If printer Model is PP7100, the “Enable bidirectional support” check box will be disabled.



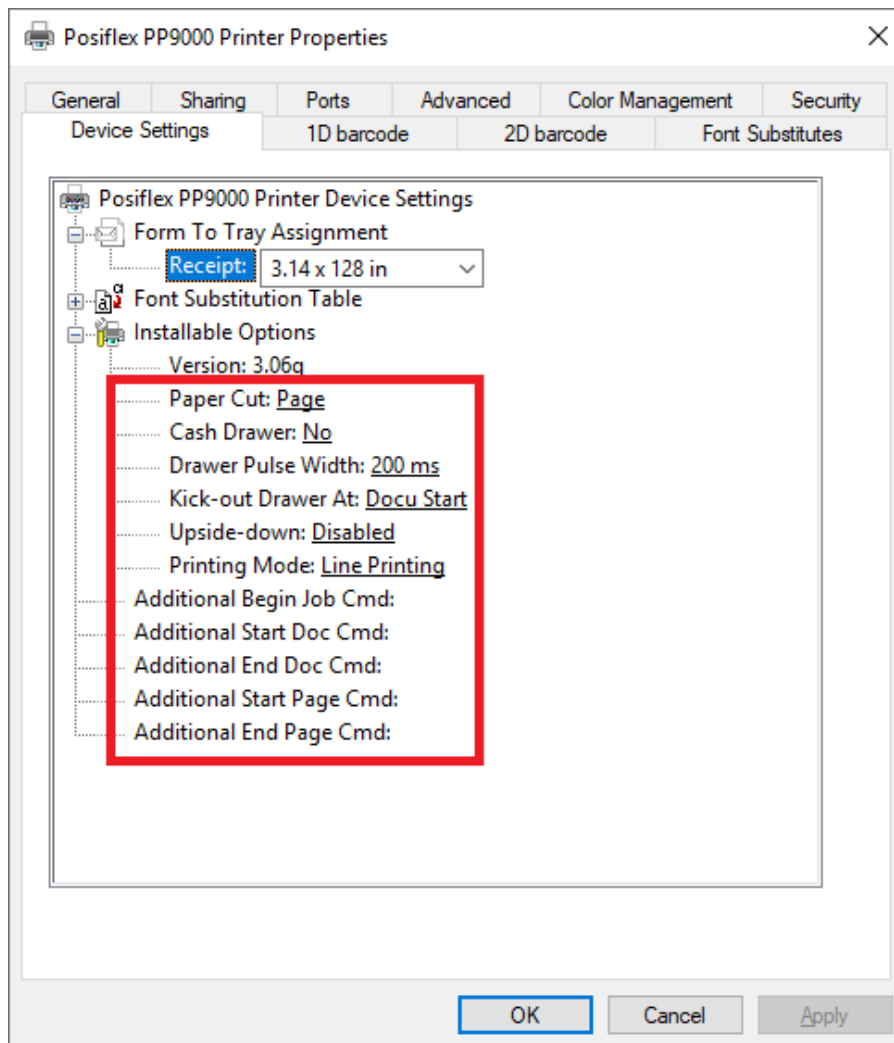
iv. Advanced

Under this page, you can set up more advanced setting for your printer, like:
Available time, Priority...



v. Device Settings

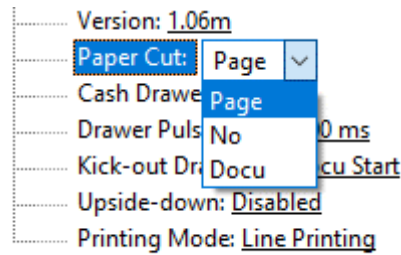
Under this page, you can select the way of “paper cut”, and “control the cash drawers which follow this printer”, select the “pulse width” for cash drawers (The default of pulse width is 200ms), and “when to kick the cash drawer while printing”..



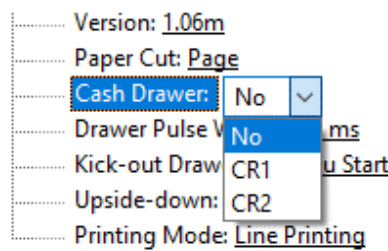
***Note:**

- About the setting of paper size, please refer to the section
“II. Printer properties”, “i. General → Preferences”

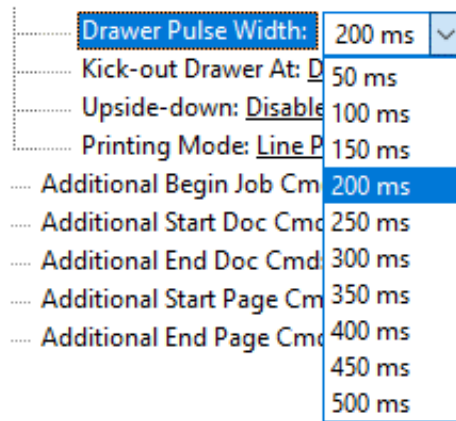
- Paper Cut:



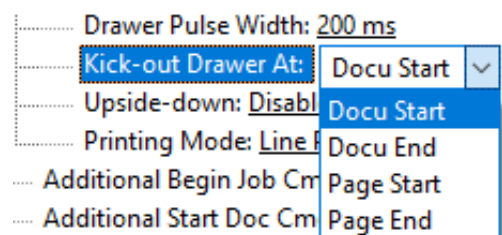
- Cash Drawer:



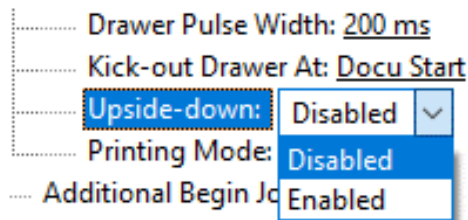
- Drawer Pulse Width:



- Kick-out Drawer At:

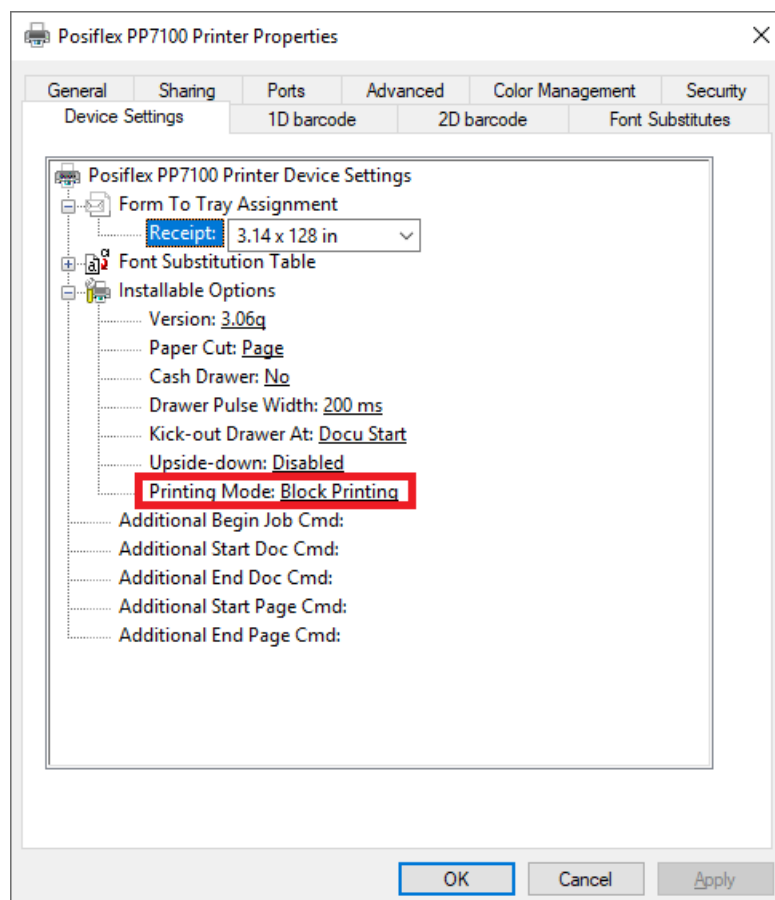
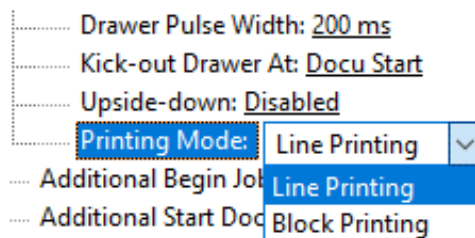


- Upside-down:



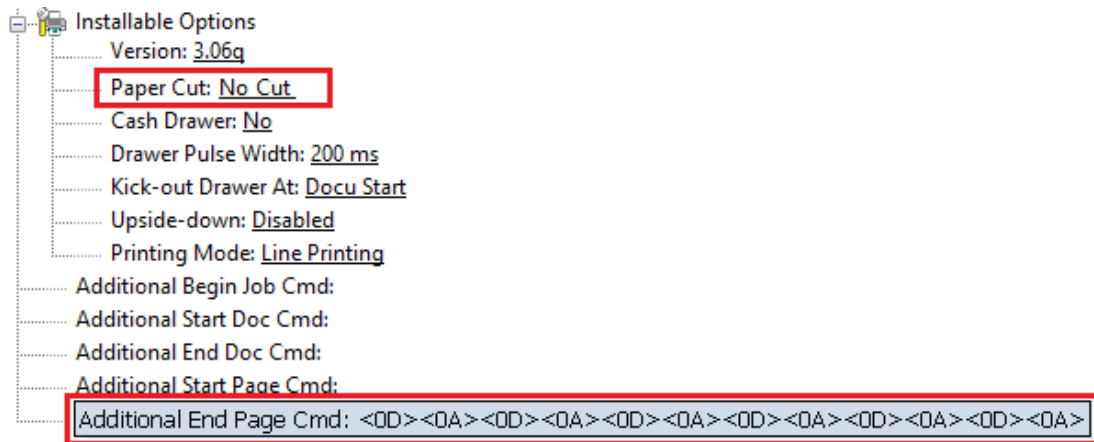
- Printing Mode:

Default mode is “Line Printing” mode, but if the model is PP7100 or DS320 or PP7600, the model will be set to “Block Printing”.



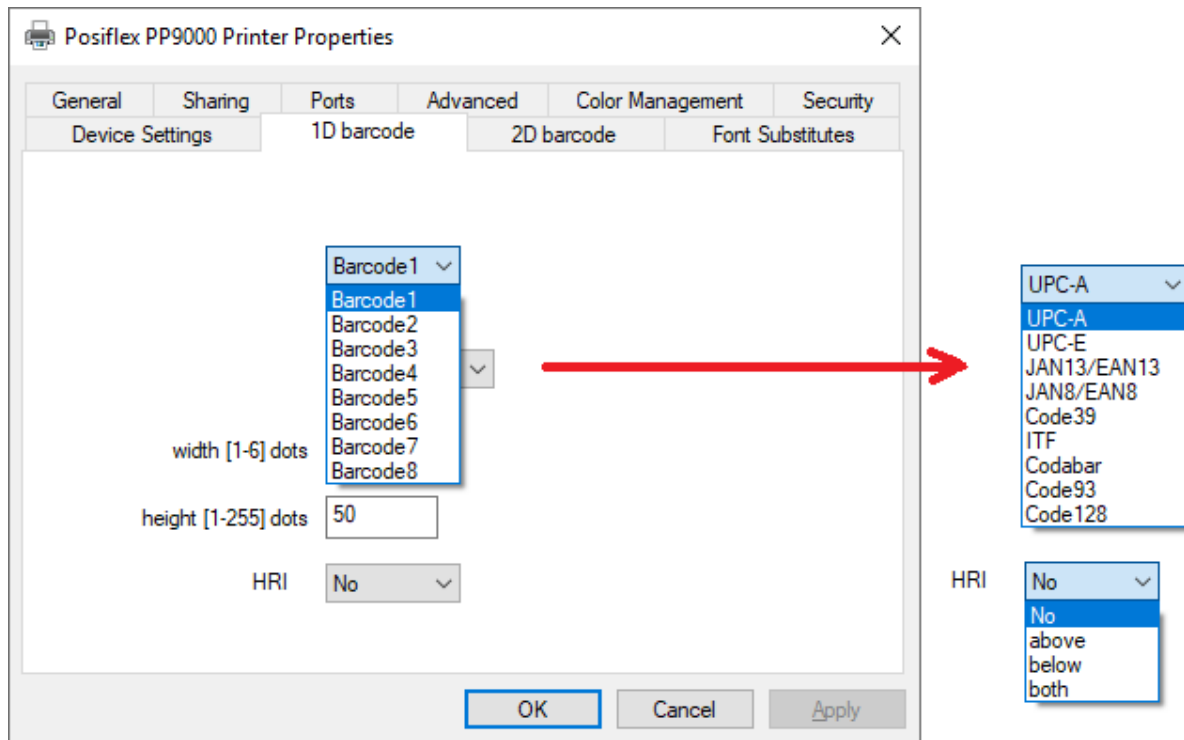
- Additional Cmd:

For example: If you want to print no cut receipt, and feed 6 lines after page end.



vi. 1D barcode

Under this page, you can set up the printer setting for 1D barcode printing. Like: barcode type, width dots...etc.

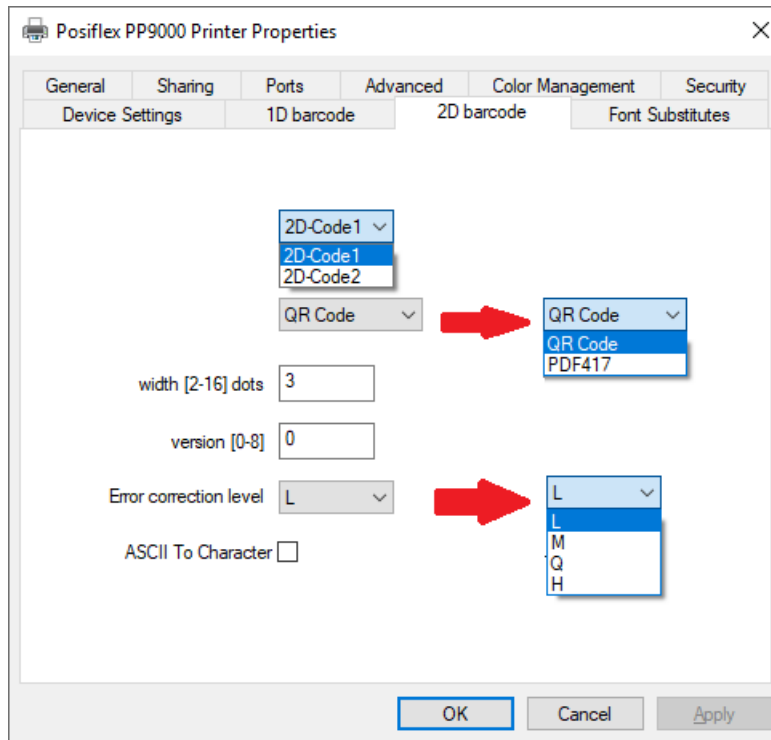


***Note:**

For those barcode names, you can change the Font name to "BarcodeX" when you print the receipt which contains barcode printing.

vii. 2D barcode

Under this page, you can set up the printer setting for 2D barcode printing. Like: barcode type, width dots...etc.



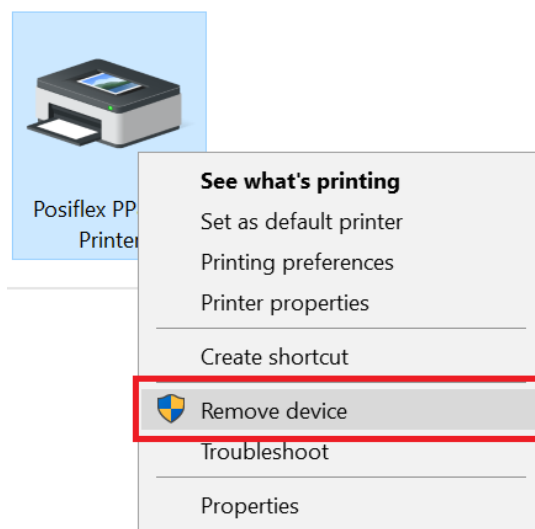
***Note:**

For those barcode names, you can change the Font name to "2D-Code1" when you print the receipt which contains barcode printing.

III. Remove Printer

i. Remove device

Please right click on the installed printer name in 「Devices and Printers」 window. And then click on [Remove device] item. The printer will be removed now.



**Note:*

If you want to install different version of printer driver, please refer to next section, remove printer driver first, and run "install_pp.exe" to install new printer then.

IV. Remove Printer Driver

This section apply to if you want to remove windows printer driver, and then to re-install new windows printer driver.

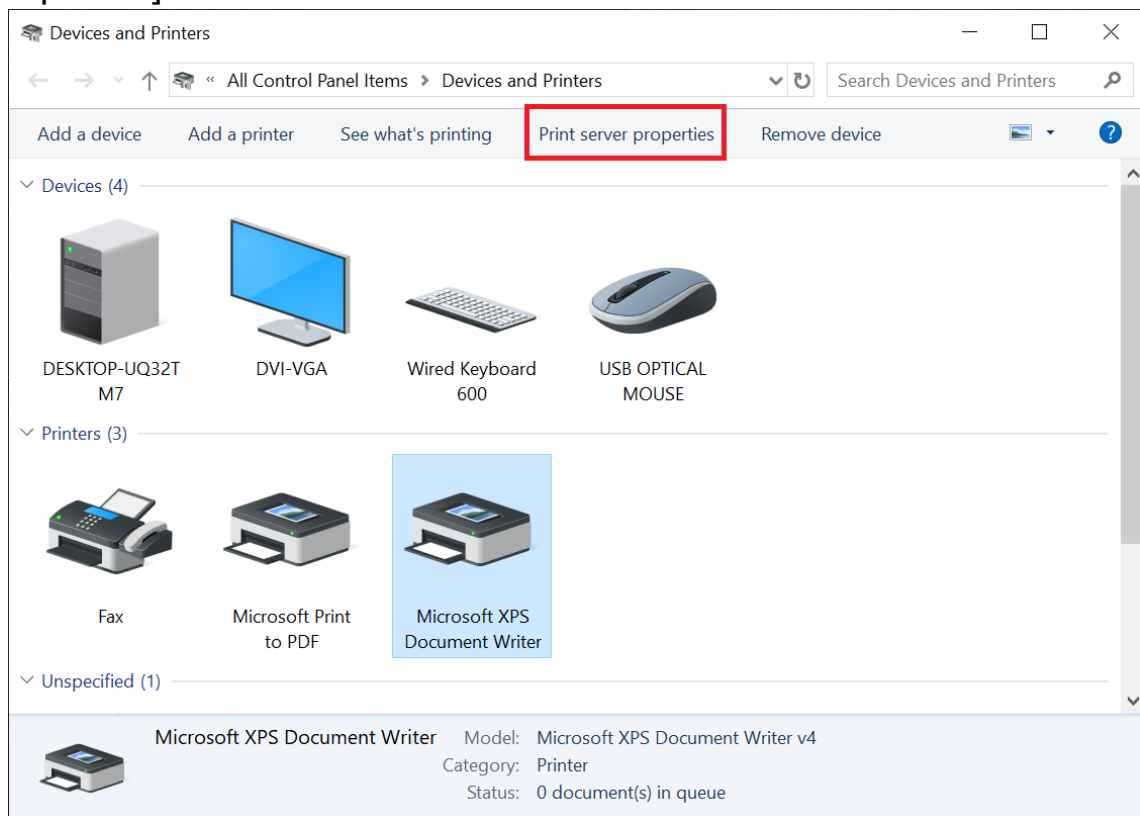
i. Remove Posiflex Prints

First, please follow section “III. Remove Printer” to remove all Posiflex printers.

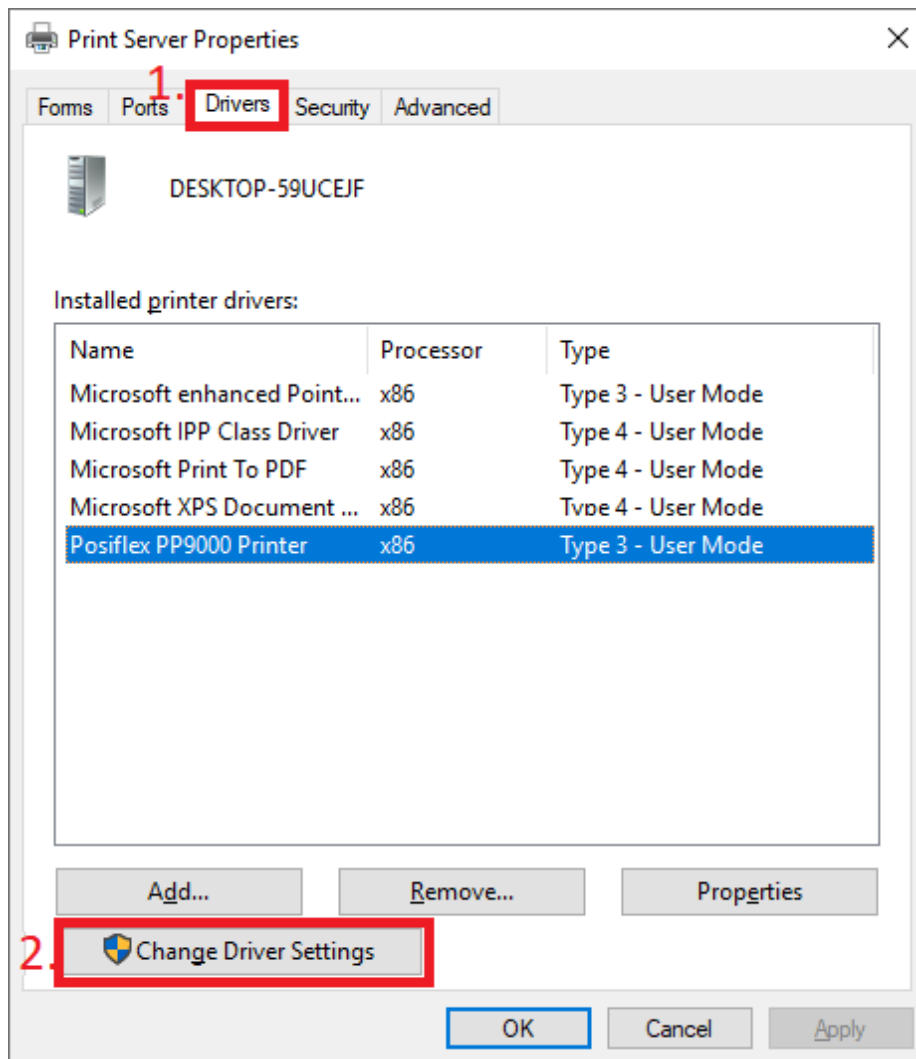
And then, please reboot your windows.

ii. Print server properties

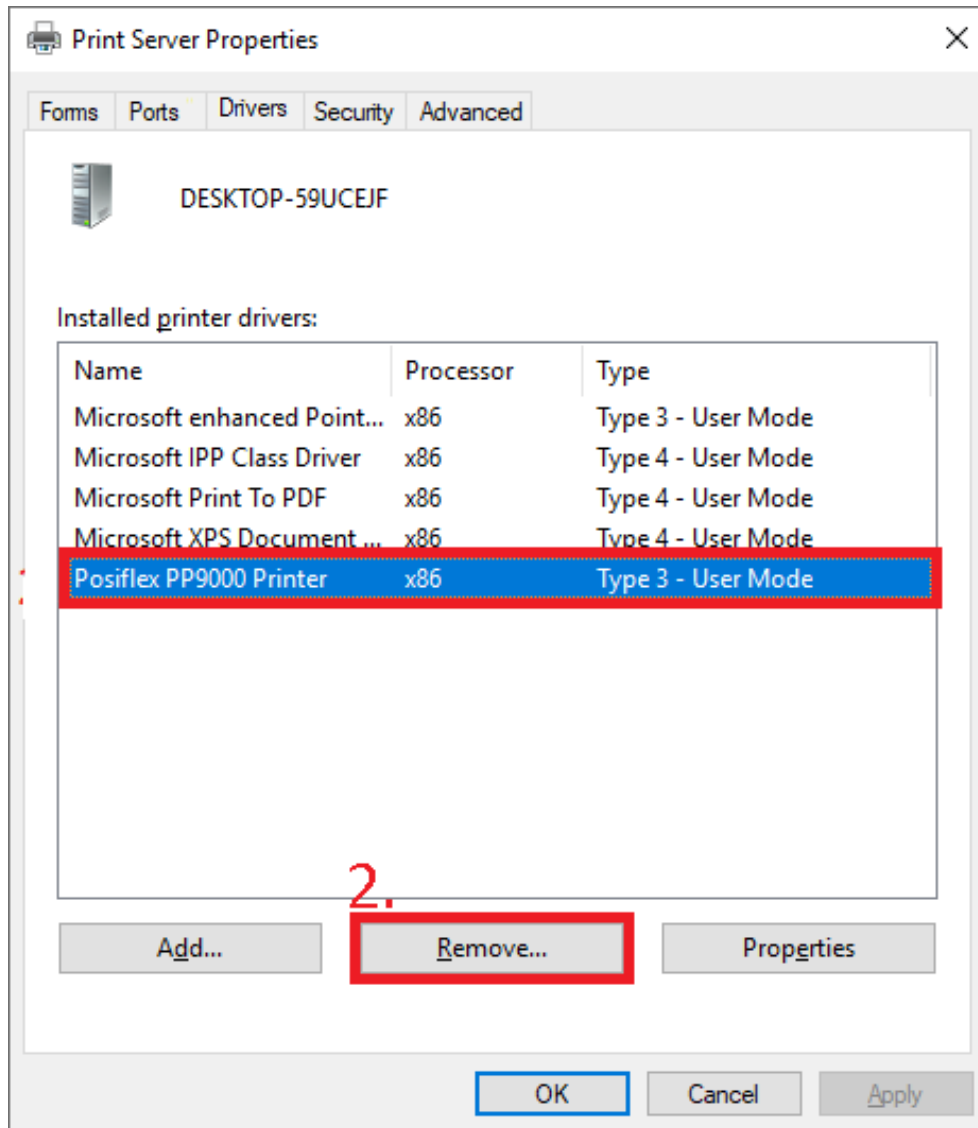
Please select any printer name on this window, and click on [Print server properties] item.



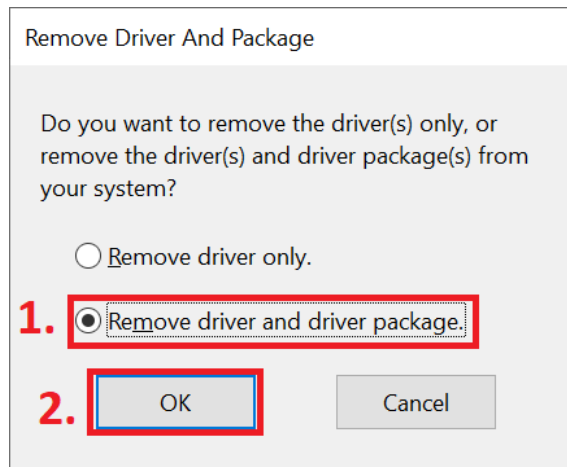
1. Select the [Drivers] tab, click [Change Driver Settings] button.



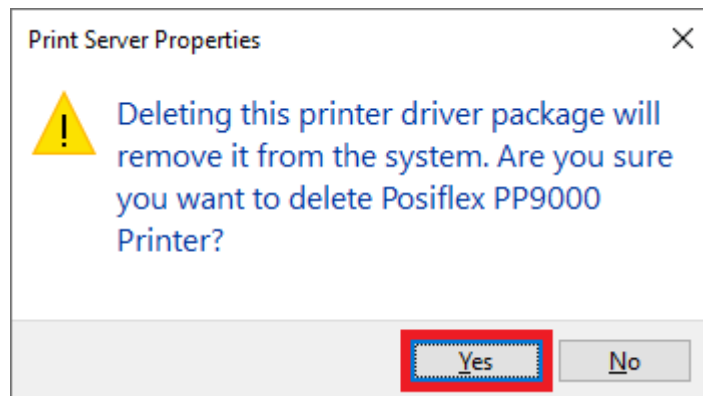
2. Select the [Drivers] tab, click [Change Driver Settings] button.



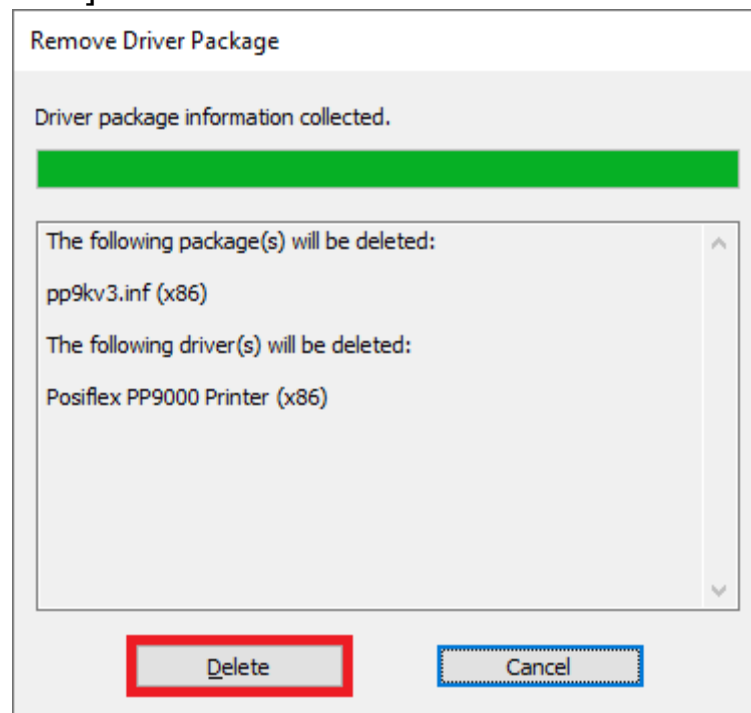
3. Select [Remove driver and driver package] and click [OK] .



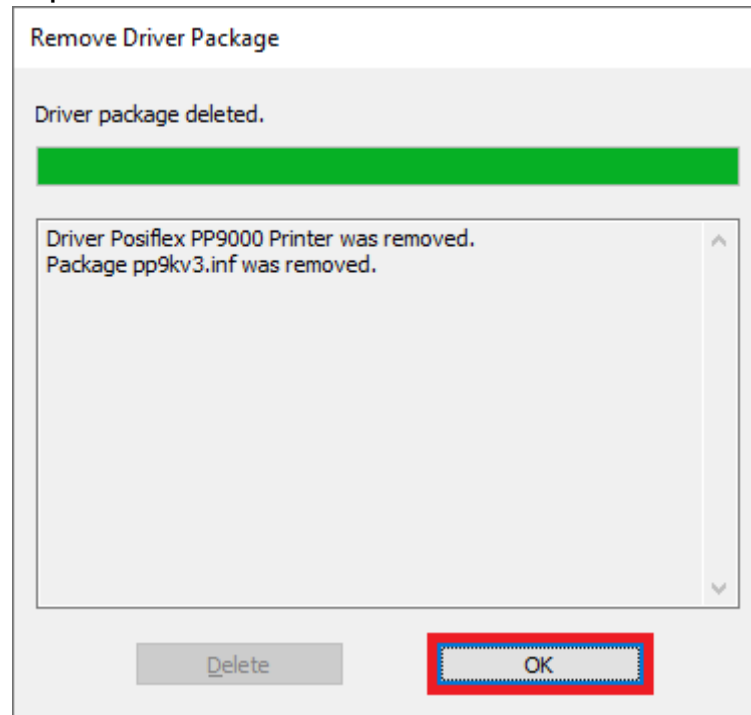
4. Please click [Yes] to continue.



5. Please click [Delete] to confirm.

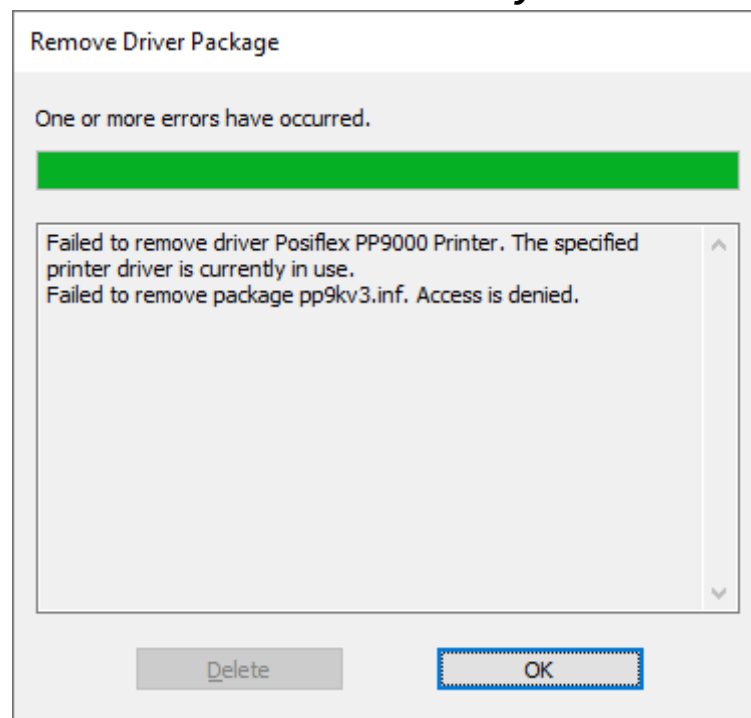


6. Click [OK] to complete.



***Note:**

*If there is error occurred on click [Delete] step and it don't allow to remove driver, please reboot windows and don't do any printing. And then repeat the remove driver steps again. **Or refer to next section to manually delete driver files.***

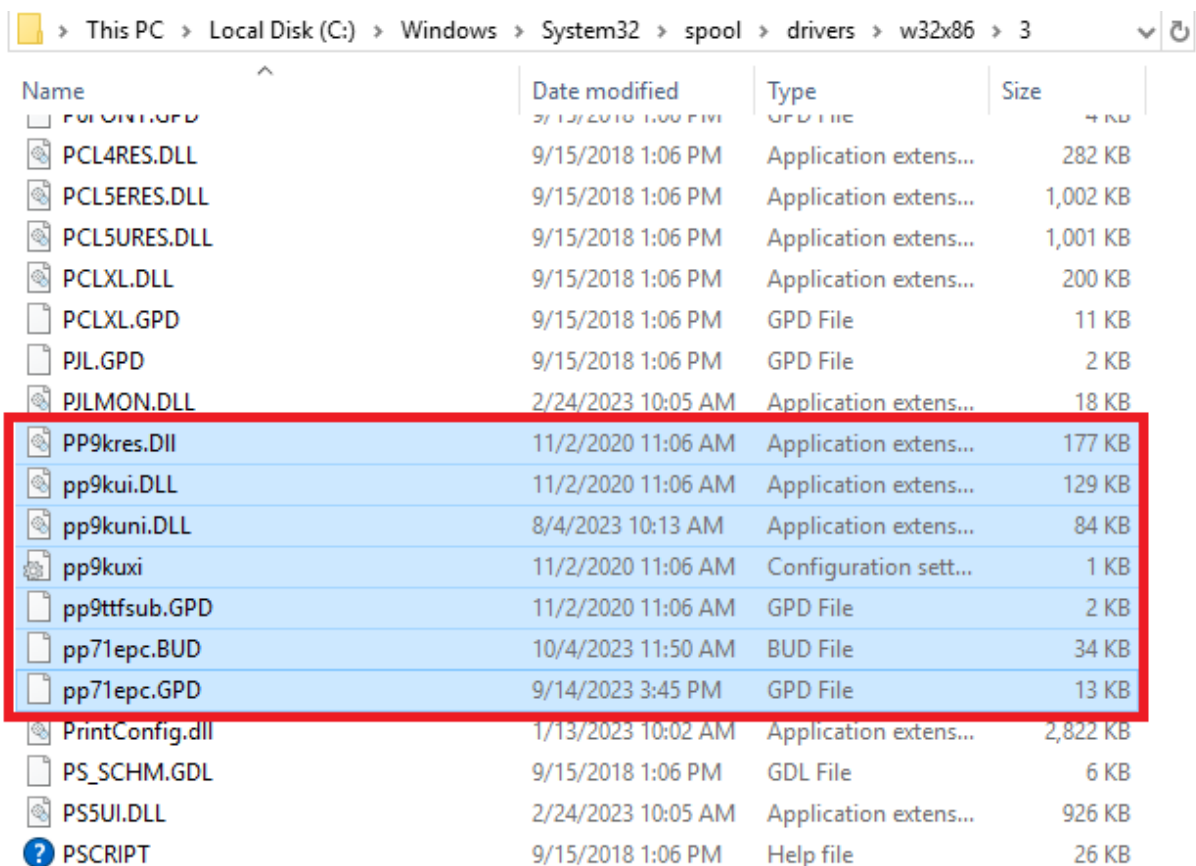


iii. Manually delete driver files if necessary

If there is error occurred in previous step (delete driver), please restart windows first, and then check if all the files below have been deleted.

Folder: C:\Windows\System32\spool\drivers\w32x86\3.

Please noted that you have to use administrator user permissions to do this step. If delete failed, please reboot windows and delete these files again.



Name	Date modified	Type	Size
PCL4RES.DLL	9/15/2018 1:06 PM	Application extens...	282 KB
PCL5RES.DLL	9/15/2018 1:06 PM	Application extens...	1,002 KB
PCL5URES.DLL	9/15/2018 1:06 PM	Application extens...	1,001 KB
PCLXL.DLL	9/15/2018 1:06 PM	Application extens...	200 KB
PCLXL.GPD	9/15/2018 1:06 PM	GPD File	11 KB
PJL.GPD	9/15/2018 1:06 PM	GPD File	2 KB
PJLMON.DLL	2/24/2023 10:05 AM	Application extens...	18 KB
PP9kres.Dll	11/2/2020 11:06 AM	Application extens...	177 KB
pp9kui.DLL	11/2/2020 11:06 AM	Application extens...	129 KB
pp9kuni.DLL	8/4/2023 10:13 AM	Application extens...	84 KB
pp9kuxi	11/2/2020 11:06 AM	Configuration sett...	1 KB
pp9ttfsub.GPD	11/2/2020 11:06 AM	GPD File	2 KB
pp71epc.BUD	10/4/2023 11:50 AM	BUD File	34 KB
pp71epc.GPD	9/14/2023 3:45 PM	GPD File	13 KB
PrintConfig.dll	1/13/2023 10:02 AM	Application extens...	2,822 KB
PS_SCHM.GDL	9/15/2018 1:06 PM	GDL File	6 KB
PSSUI.DLL	2/24/2023 10:05 AM	Application extens...	926 KB
PSCRIPT	9/15/2018 1:06 PM	Help file	26 KB